

UNITED STATES GOVERNMENT

# Memorandum

TO : Mr. W. C. Sullivan

DATE: November 27, 1963

FROM : D. J. Brennan

SUBJECT: LEE HARVEY OSWALD  
ASSASSINATION OF PRESIDENT KENNEDY

Tolson \_\_\_\_\_  
Belmont \_\_\_\_\_  
Mohr \_\_\_\_\_  
Casper \_\_\_\_\_  
Callahan \_\_\_\_\_  
Conrad \_\_\_\_\_  
DeLoach \_\_\_\_\_  
Evans \_\_\_\_\_  
Gale \_\_\_\_\_  
Rosen \_\_\_\_\_  
Sullivan \_\_\_\_\_  
Tavel \_\_\_\_\_  
Trotter \_\_\_\_\_  
Tele. Room \_\_\_\_\_  
Holmes \_\_\_\_\_  
Gandy \_\_\_\_\_

On 11/27/63 Dr. Glenn T. Seaborg, Chairman, Atomic Energy Commission (AEC), advised Liaison that AEC has at the present time a very sensitive detection process which might augment the paraffin tests already run on Oswald. Dr. Seaborg described this process as a neutron-activation analysis which he described as far more sensitive in detecting gun powder residue than the paraffin test.

Dr. Seaborg stated the expert in this field at AEC is Dr. Paul C. Aebersold, whose offices are in AEC Headquarters. Dr. Seaborg suggested that one of our Laboratory technicians might wish to discuss this process with AEC bearing in mind that the gun powder in Oswald's rifle and pistol are different in physical make-up and can be distinguished between by the AEC process.

## ACTION:

Liaison thanked Dr. Seaborg for his suggestion and cooperation. In the event the Laboratory desires to discuss this matter, Dr. Aebersold may be reached on Code 119, Extension 3188, AEC Headquarters.

JOC:nab (10)

- 1 - Mr. Belmont
- 1 - Mr. Mohr
- 1 - Mr. Conrad
- 1 - Mr. Rosen
- 1 - Mr. Sullivan
- 1 - Mr. Branigan
- 1 - Mr. Turner
- 1 - Liaison
- 1 - Mr. O'Connor

REC-16

REC-21

DEC 8 1963

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*Handwritten signatures and initials:*  
J. Edgar Hoover  
S. J. Conrad  
J. P. Mohr  
J. W. Casper  
J. R. Callahan  
J. F. Conrad  
J. L. DeLoach  
J. E. Evans  
J. G. Gale  
J. H. Rosen  
J. M. Sullivan  
J. T. Tavel  
J. V. Trotter  
J. W. Tele. Room  
J. X. Holmes  
J. Y. Gandy